

1 **WHAT IS CLAIMED IS:**

2 1. A medical fluid administration device for delivering medical fluids to,
3 or collecting medical fluids from, a patient while the device is in either a collapsed
4 state or in an expanded state, said medical fluid administration device
5 comprising:

6 a telescoping pole comprising a means for suspending a fluid container;
7 and

8 a tubing retraction device for engaging tubing for administering medical
9 fluids.

10

11 2. The medical fluid administration device of Claim 1, said medical
12 fluid administration device further comprising:

13 a carrying case, wherein said carrying case comprises a compartment for
14 holding the telescoping pole, and wherein said carrying case further comprises
15 an aperture through which medical fluid administration tubing can be inserted.

16

17 3. The medical fluid administration device of Claim 2, wherein the
18 carrying case compartment comprises a floor, wherein the telescoping pole
19 comprises a base, and wherein the base of the telescoping pole is mounted on
20 the floor of the carrying case compartment.

21

22 4. The medical fluid administration device of Claim 1, wherein the
23 telescoping pole is spring loaded.

24

25 5. The medical fluid administration device of Claim 4, wherein the
26 telescoping pole comprises a base sub-pole, a top sub-pole, and a plurality of
27 telescoping sub-poles, wherein the base sub-pole comprises an aperture,
28 wherein each telescoping sub-pole comprises a spring-loaded button and an
29 aperture, and wherein the top sub-pole comprises a spring-loaded button.

30

1 6. The medical fluid administration device of Claim 5, wherein the
2 telescoping pole comprises a top, and wherein the medical fluid administration
3 device further comprises:

4 a means for suspending the medical fluid container from the top of the
5 telescoping pole.

6

7 7. The medical fluid administration device of Claim 6, said medical
8 fluid administration device further comprising:

9 means for suspending a portable fluid pump.

10

11 8. A medical fluid administration device carrying apparatus for
12 administering delivery or collection of medical fluids while the medical fluid
13 administration device is in either a collapsed state or in an expanded state, said
14 apparatus comprising:

15 a plurality of telescoping poles mounted to an exterior bottom of a carrying
16 case;

17 a stationary pole mounted to an interior floor of the carrying case, said
18 stationary pole comprising a means for suspending a medical fluid container; and
19 a tubing retraction device for engaging tubing for medical fluid
20 administration.

21

22 9. An apparatus for concealed transport of a medical fluid
23 administration device, said device capable of one of infusing medical fluids to, or
24 collecting medical fluids from, a body of a patient during concealed transport,
25 said apparatus comprising:

26 a collapsible stand disposed within a carrying case, said collapsible stand
27 capable of being extended during stationary use; and

28 a medical fluid pump disposed within the carrying case, wherein during
29 concealed transport within the carrying case, said pump is capable of at least
30 one of delivering medical fluids to the body of the patient or collecting medical
31 fluids from the body of the patient.

1

2 10. The apparatus of Claim 9, said apparatus further comprising:
3 a tubing retraction device for engaging tubing for delivery of medical fluids
4 to, or collection of medical fluids from, the body of the patient.

5

6 11. The apparatus of Claim 9 in which the pump is an intravenous fluid
7 delivery pump.

8

9 12. The apparatus of Claim 9 in which the pump is a gastrointestinal
10 nourishment delivery pump.

11

12 13. The apparatus of Claim 9 in which the pump is an insulin delivery
13 pump.

14

15 14. The apparatus of Claim 9 in which the pump is a urine collection
16 pump.

17

18 15. The apparatus of Claim 9 in which the pump is a colostomy
19 collection pump.

20

21 16. An apparatus for concealed transport of a medical fluid
22 administration device, wherein during concealed transport, said medical fluid
23 administration device is capable of at least one of infusing medical fluids to, or
24 collecting medical fluids from, a body of a patient, said apparatus comprising:

25 a medical fluid pump disposed within a carrying case, wherein during
26 concealed transport within the carrying case said pump is capable of at least one
27 of delivering or collecting medical fluids; and

28 a tubing retraction device for engaging tubing for delivery of medical fluids
29 to, or collection of medical fluids from, the body of the patient.

30

31 17. The apparatus of Claim 16, said apparatus further comprising:

1 a stand disposed within the carrying case, said stand capable of being
2 extended during stationary use and capable of being collapsed during
3 ambulatory use.

4

5 18. The apparatus of Claim 16 in which the pump is an intravenous
6 fluid delivery pump.

7

8 19. The apparatus of Claim 16 in which the pump is a gastrointestinal
9 nourishment delivery pump.

10

11 20. The apparatus of Claim 16 in which the pump is an insulin pump.

12

13 21. The apparatus of Claim 16 in which the pump is a urine collection
14 pump.

15

16 22. The apparatus of Claim 16 in which the pump is a colostomy
17 collection pump.

18

19

20

21

22

23

24

25

26

27

28

29

30

31